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Model of Preparing Fifth- Year Students for Licensed Examination “Krok 2. Dentistry”

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Abstract.

The system of licensed integrated examinations “Krok 2” is a complex of methods and means to assess and determine the level of knowledge and professional competence of future dentists and is an integral part of the final certifying examination.

In the IFNMU during practical classes tests with emphasis on tasks similar to those in “Krok 2” are used in addition to oral recitation – the evaluation of practical work. The key to successful completing the licensed exam is the use of tests included in the databank of testing center during practical classes and final module controls.

The rectorial control which is intended to assess the level of students’ knowledge on both separate discipline and basic dental subjects with subsequent generalization and analysis of students’ readiness for the licensed examination as well as to form risk groups is a special form of the internal control.

Thus, the stage-by-stage performance of these steps can ensure success in the licensed integrated examination “Krok 2” for dental students. Rectorial controls and advisory classes intended to work with high-risk students allow us to improve the exam preparation as well as to achieve better results for the university.



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Modern development of national higher education consists in the modernization and restructuring of higher education aimed at joining the Bologna process for the purpose of integration into the European educational and scientific space. "Krok 2" is an examination covering basic dental disciplines (dental surgery, dental orthopedics, therapeutic dentistry, pediatric dentistry) which is passed at the end of the fifth year of study. The purpose of the licensed examination is to establish a correspondence between professional knowledge and skills required by students for achieving sufficient qualification according to standards of higher medical education [1,3].

Test control is a method of optimization of the learning process and is widely used in all Ukrainian institutions of higher education. Success in the licensed examination "Krok 2" allows us to determine the level of medical education, compliance with state standards of higher education as well as to establish a compliance with the education and qualification level [2, 4].

The objective evaluation of students' knowledge is of great importance. The teacher can find reliable information about the results of students' preparation for classes when compiling test controls. It also allows us to assess the level of teaching the subject and correction of methodical base of examination. Test control has been used as an optimization of the learning process in all European and American countries for a long time. Nowadays the advisability of using tests is recognized as necessary in all fields of science in Ukraine and does not provoke any discussions. The key to successful completing the licensed examination is a thorough preparation for practical classes, attending lectures and high quality individual work of students. This complex will provide students with fundamental knowledge on the discipline [1, 3, 5].

During practical classes various tests, and tests included in the databank of "Krok 2" in particular, are used. Testing is a modern and objective method of assessing the level of knowledge on both separate discipline and dentistry in general. Test is a standardized method of determining the level of student's preparation. During testing, all the students receive the same tasks under the same testing conditions and time constraints. They are evaluated according to evaluation standards. Such approach allows us to determine the educational level of students and determine the academic ranking objectively [3, 4, 5].

The objectivity and reliability of the test results are the advantages of test control. Such method allows us to enhance learning motivation and interest in learning outcomes.

The problem of improving the learning process and preparing dental students for the licensed examination is solved by the use of test tasks during practical classes and module controls that promotes in-depth learning and more objective knowledge assessment. The main difference between tests and other methods of knowledge assessment is the fact that tests provide standardized calibrated procedure of collecting and processing the data and their interpretation. To perform a comprehensive assessment of students' knowledge tests should meet the following requirements: validity, reliability, unambiguity and accuracy. Therefore, at the Department of Orthopedic Dentistry tests are constantly updated and improved [1, 2, 4].

The advantages of using test control are proven by both theory and the world practice. The success of learning any subject depends on the degree of assimilation of concepts and terms, as well as material being previously studied. If the teacher does not have such information he is unable to design and manage the learning process as well as to choose its optimal variant.

According to "Regulations Concerning the System for Evaluation of Students' Knowledge in the IFNMU" the rectorial control which is intended to assess the level of effectiveness of using different forms and methods of teaching academic disciplines by academic staff as well as an adequate preparation of students for the licensed integrated examinations "Krok" including formation of risk groups is a special form of the internal control. The rectorial control is carried out

in the form of computer testing under the conditions similar to the examination “Krok” – students are given 1 minute to solve 1 question. It allows us to assess the level of knowledge on both separate discipline and dentistry in general as objective as possible. Considering the results of the effectiveness of additional advisory classes intended to work with high-risk students in 2015 it allowed us to significantly increase the number of students who passed the licensed examination on the first attempt [3, 4, 5].

Conclusions

The stage-by-stage testing (practical class – final rectorial control – rectorial control) ensures success in the licensed integrated examination “Krok 2” for dental students.

Rectorial controls and advisory classes intended to work with high-risk students allow us to significantly improve the exam preparation as well as to achieve better results.

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